

## IN THE SPECIFICATION

Per 37 CFR 1.121, amend the third paragraph of the section "BRIEF DESCRIPTION OF THE DRAWINGS" as follows:

FIG. 2-01 through FIG. ~~2-89~~ 2-81 provide detailed descriptions of a preferred embodiment of the present invention.

Per 37 CFR 1.121, amend the third paragraph on page 61 of the specification as follows:

~~FIG. 2-82, FIG. 2-83 and FIG. 2-84 show an~~ An alternative encoding method that can also be used with the LITMIS hardware where its use is intended for much larger numbers of Second logic-processor for a large number of potential customers.